

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S221	1	"20050157643" and internet protocol	US-PGPUB; USPAT	NEAR	ON	2011/05/31 11:49
S222	1	"20050157643" and internet protocol with out-of-band	US-PGPUB; USPAT	NEAR	ON	2011/05/31 11:50
S223	1	"20050157643" and internet protocol and out\$of\$band	US-PGPUB; USPAT	NEAR	ON	2011/05/31 11:50
S224	1	"20050157643" and internet protocol and out\$of\$band and oxc and router	US-PGPUB; USPAT	NEAR	ON	2011/05/31 11:53
S225	6	internet protocol with out\$of\$band and oxc and router	US-PGPUB; USPAT	NEAR	ON	2011/05/31 11:53
S227	3	internet protocol with out\$of\$band and out\$of\$band with (fail\$5 or fault\$5)	US-PGPUB; USPAT	NEAR	ON	2011/05/31 12:06
S228	1	internet protocol and out\$of\$band and oxc and router and "7660238"	US-PGPUB; USPAT	NEAR	ON	2011/05/31 12:14
S229	3	internet protocol with out\$of\$band and oxc and router and "7170852"	US-PGPUB; USPAT	NEAR	ON	2011/05/31 12:15
S231	1	internet protocol with out\$of\$band and (oxc and router) with out\$of\$band	US-PGPUB; USPAT	NEAR	ON	2011/05/31 12:16
S232	2	(oxc with router) with out\$of\$band	US-PGPUB; USPAT	NEAR	ON	2011/05/31 12:17
S233	3	(internet protocol or ip) with out\$of\$band and (oxc and router) with out\$of\$band	US-PGPUB; USPAT	NEAR	ON	2011/05/31 12:17
S234	3	(internet protocol or ip) with out\$of\$band and "7170852"	US-PGPUB; USPAT	NEAR	ON	2011/05/31 12:36
S235	122	(internet protocol or ip) address with out\$of\$band	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:32
S236	1	(internet protocol or ip) address with out\$of\$band and oxc and rout\$4	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:33
S237	74	(internet protocol or ip) address with out\$of\$band and (oxc or switch\$4) and rout\$4	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:33
S238	1	(internet protocol or ip) address with out\$of\$band with router and (oxc or	US-PGPUB;	NEAR	ON	2011/05/31 13:33

		switch\$4) and rout\$4	USPAT			
S239	1	(internet protocol or ip) address with out\$of\$band with router	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:33
S240	67	(internet protocol or ip) address with out\$of\$band and (oxc or switch\$4) and rout\$4 and (fault\$4 or fail\$5 or break\$4 or disrupt\$5)	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:34
S241	4	(internet protocol or ip) address with out\$of\$band and (oxc or switch\$4) and rout\$4 and out\$of\$band with (fault\$4 or fail\$5 or break\$4 or disrupt\$5)	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:34
S242	1	(internet protocol or ip) address\$4 with out\$of\$band and (oxc) and rout\$4	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:36
S243	7	(internet protocol or ip) address\$4 with out\$of\$band with rout\$4	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:37
S244	6	(internet protocol or ip) address with out\$of\$band same (fault\$4 or fail\$5 or break\$4 or disrupt\$5)	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:38
S245	3	(internet protocol or ip) address with router with (oxc or switch\$4) and out\$of\$band same (fault\$4 or fail\$5 or break\$4 or disrupt\$5)	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:40
S246	1	"20010000700" and out\$of\$band	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:41
S247	116	ip address with out\$of\$band	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:42
S248	122	(internet protocol or ip) address with out\$of\$band	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:42
S249	570	oxc and router	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:42
S250	1	oxc and router and S248	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:42
S251	82	router and S248	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:42
S252	1	router with S248	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:42
S253	308	(internet protocol or ip) and router and oxc	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:44
S254	59	(internet protocol or ip) with (router and oxc)	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:44
S255	1	(internet protocol or ip) with (router and oxc) and S248	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:44
S256	53	(internet protocol or ip) with (router with oxc)	US-PGPUB;	NEAR	ON	2011/05/31 13:44

			USPAT			
S257	11	S256 and out\$of\$band	US-PGPUB; USPAT	NEAR	ON	2011/05/31 13:45
S258	1	(ip or internet) protocol address with oxc and "20050157643"	US-PGPUB; USPAT	NEAR	ON	2011/07/13 10:27
S259	1	(ip or internet) protocol address with oxc and "20050157643" and (ip or internet) protocol address	US-PGPUB; USPAT	NEAR	ON	2011/07/13 10:31
S260	1	(ip or internet) protocol address with oxc and "20050157643" and (ip or internet) protocol and address\$2	US-PGPUB; USPAT	NEAR	ON	2011/07/13 10:32
S261	1	(ip or internet) protocol address with oxc and "20050157643" and (ip or internet) protocol and address\$2 and (fail\$4 or fault\$4) with router	US-PGPUB; USPAT	NEAR	ON	2011/07/13 10:32
S262	1	"20050157643" and (fail\$4 or fault\$4) with working port with router	US-PGPUB; USPAT	NEAR	ON	2011/07/13 10:39
S263	1	(ip or internet) protocol address with oxc	US-PGPUB; USPAT	NEAR	ON	2011/07/13 10:46
S264	406	(ip or internet) protocol with out\$of\$band	US-PGPUB; USPAT	NEAR	ON	2011/07/13 10:47
S265	6	(ip or internet) protocol with out\$of\$band and out\$of\$band with (fault\$2 or fail\$4)	US-PGPUB; USPAT	NEAR	ON	2011/07/13 10:47
S266	18	(ip or internet) protocol with oxc	US-PGPUB; USPAT	NEAR	ON	2011/07/13 10:47
S268	6	(ip or internet) protocol with out\$of\$band and oxc and router	US-PGPUB; USPAT	NEAR	ON	2011/07/13 10:56
S270	5	oxc with ip address\$2	US-PGPUB; USPAT	NEAR	OFF	2011/07/13 14:29
S271	5	oxc with (Internet Protocol or ip) address\$2	US-PGPUB; USPAT	NEAR	OFF	2011/07/13 14:30
S272	2	oxc with (Internet Protocol or ip) address\$2 and (fault\$2 or fail\$3) and out\$of\$band	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 14:40
S273	2	oxc with (Internet Protocol or ip) address\$2 and (fault\$2 or fail\$3) with router and out\$of\$band	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 15:11
S274	0	oxc with (Internet Protocol or ip) address\$2 and (fault\$2 or fail\$3) with router and out\$of\$band with oxc with router	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 15:16
S275	1	oxc with (Internet Protocol or ip) address\$2 and (fault\$2 or fail\$3) with router and out\$of\$band with (oxc and router)	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 15:16

S276	2	out\$of\$band with oxc with router	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 15:16
S277	3	out\$of\$band with (oxc and router and (ip or internet protocol))	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 15:17
S278	5	out\$of\$band with (oxc with (ip or internet protocol))	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 15:17
S279	0	router and (Internet Protocol or ip) address\$2 and "6882765".pn.	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 16:03
S280	0	router and (Internet Protocol or ip) and "6882765".pn.	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 16:03
S281	0	router and "6882765".pn.	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 16:04
S282	0	(Internet Protocol or ip) address\$2 and "6882765".pn.	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 16:04
S283	1	"6882765".pn.	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 16:04
S284	1	"6882765".pn. and rout\$4	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 16:04
S285	1	"6882765".pn. and rout\$4 and (ip or internet protocol)	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 16:05
S286	1	"6882765".pn. and out-of-band	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 16:18
S287	1	"6882765".pn. and rout\$4 and (ip or internet protocol) and out-of-band	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 16:19
S288	1	"6882765".pn. and rout\$4 and (ip or internet protocol) and out-of-band and out-of-band with (faoutl\$4 or fail\$4)	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 16:19
S289	1	"6882765".pn. and "1514" and out-of-band and out-of-band with (faoutl\$4 or fail\$4)	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 16:31
S290	1	"6882765".pn. and "1514" and out-of-band and out-of-band with (fault\$4 or fail\$4)	US-PGPUB; USPAT;	NEAR	OFF	2011/07/13 16:41

			USOCR			
S291	1	"6882765".pn. and "1514" and out-of-band with (internet or ip) and out-of-band with (fault\$4 or fail\$4)	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 16:44
S292	7887	driver with timing control\$4	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 17:26
S293	22294	driv\$4 with timing control\$4	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 17:26
S294	219	driv\$4 with timing control\$4 and (optical or light) (puls\$4) (sourc\$4 or generat\$4 or emit\$4)	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 17:27
S295	123	driv\$4 with timing control\$4 and (optical or light) (puls\$4) (sourc\$4 or generat\$4 or emit\$4) and (receiver or photo\$diod\$2 or photo\$detect\$4)	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 17:28
S296	7	driv\$4 with timing control\$4 with (optical or light) (puls\$4) (sourc\$4 or generat\$4 or emit\$4) and (receiver or photo\$diod\$2 or photo\$detect\$4)	US-PGPUB; USPAT; USOCR	NEAR	OFF	2011/07/13 17:28
S297	2	out-of-band and "6882765"	US-PGPUB; USPAT	AND	ON	2011/07/15 12:35
S298	7	rout\$4 and "6882765"	US-PGPUB; USPAT	AND	ON	2011/07/15 13:04
S299	1	out-of-band same (fail\$4 or fault\$4 or malfunction\$4) and "6882765"	US-PGPUB; USPAT	AND	ON	2011/07/15 13:11
S300	1	out-of-band same (fail\$4 or fault\$4 or malfunction\$4) and "6882765"	US-PGPUB; USPAT	AND	ON	2011/07/15 13:12
S301	5	(Internet Protocol or IP) near2 address\$4 same oxc same router	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:01
S302	9	(Internet Protocol or IP) near2 address\$4 same oxc androuter	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:04
S303	8	(Internet Protocol or IP) near2 address\$4 same oxc and router	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:36
S304	3	(Internet Protocol or IP) near2 address\$4 same oxc and router and out-of-band	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:36
S305	2	(Internet Protocol or IP) near2 address\$4 same oxc and router and out-of-band and (fault\$4 or fail\$4)	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:36
S306	3129	(Internet Protocol or IP) near2 address\$4 and out-of-band and (fault\$4 or fail\$4)	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:37
S307	1	(Internet Protocol or IP) near2 address\$4 and out-of-band and (fault\$4 or fail\$4) and "20020109879"	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:37

S308	0	(Internet Protocol or IP) near2 address\$4 same out-of-band and out-of-band same (fault\$4 or fail\$4) and "20020109879"	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:39
S309	53	(Internet Protocol or IP) near2 address\$4 same out-of-band and out-of-band same (fault\$4 or fail\$4)	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:39
S310	13	(Internet Protocol or IP) near2 address\$4 same out-of-band and (out-of-band and router) same (fault\$4 or fail\$4)	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:40
S311	0	(Internet Protocol or IP) near2 address\$4 same out-of-band and (fault\$4 or fail\$4) and "20020109879"	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:41
S312	1	out-of-band and (fault\$4 or fail\$4) and "20020109879"	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:41
S313	1	out-of-band and "20020109879"	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:41
S314	1	out-of-band same (fault\$4 or fail\$4) and "20020109879"	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:42
S315	1	out-of-band same (malfunction\$4 or alarm\$4 or fault\$4 or fail\$4) and "20020109879"	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:42
S316	1	(Internet Protocol or IP) near2 address\$4 and out-of-band and (malfunction\$4 or alarm\$4 or fault\$4 or fail\$4) and "20020109879"	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:43
S317	11	(malfunction\$4 or alarm\$4 or fault\$4 or fail\$4) and "6882765"	US-PGPUB; USPAT	OR	OFF	2011/07/15 16:51
S318	1	(Internet Protocol or IP) near2 address\$4 and "20020109879"	US-PGPUB; USPAT	OR	OFF	2011/07/15 17:06
S319	0	port with (malfunction\$4 or alarm\$4 or fault\$4 or fail\$4) and "20020109879"	US-PGPUB; USPAT	OR	OFF	2011/07/15 19:54
S320	1	working port near2 router (malfunction\$4 or alarm\$4 or fault\$4 or fail\$4)	US-PGPUB; USPAT	NEAR	OFF	2011/07/15 19:55

EAST Search History (Interference)

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